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- (71) **Applicant:** **LIGHT FIELD LAB, INC.** [US/US]; 699 E Brokaw Road, San Jose, CA 95112 (US).
- (72) **Inventors:** **KARAFIN, Jonathan Sean**; Light Field Lab, Inc., 699 E Brokaw Road, San Jose, CA 95112 (US). **BEVENSEE, Brendan Elwood**; Light Field Lab, Inc., 699 E Brokaw Road, San Jose, CA 95112 (US). **DOHM, John**;
- (74) **Agent:** **HULSE, Robert A.** et al.; Fenwick & West LLP, 801 California Street, Mountain View, CA 94041 (US).
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(54) **Title:** LIGHT FIELD DISPLAY SYSTEM BASED AMUSEMENT PARK ATTRACTION

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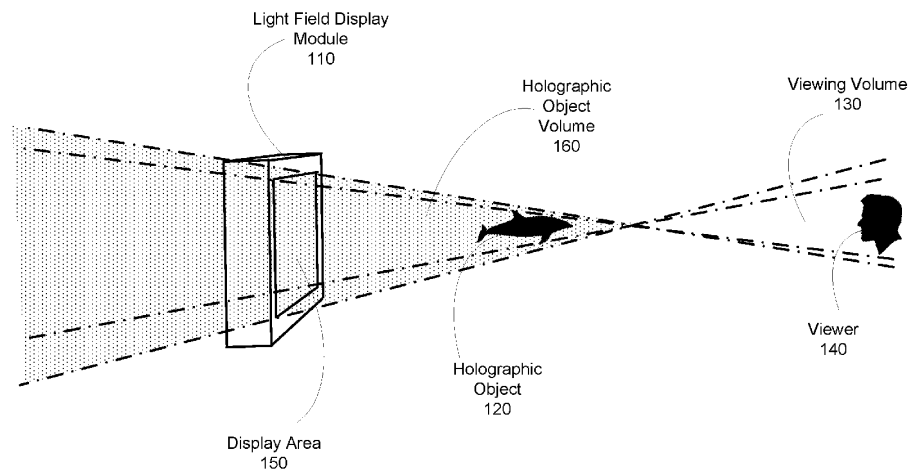


FIG. 1

(57) **Abstract:** A light field (LF) display system for displaying holographic content to viewers in an amusement park (e.g., as part of an amusement park ride). The LF display system in an amusement park includes LF display modules tiled together to form an array of LF modules. In some embodiments, the LF display system includes a tracking system and/or a viewer profiling module. The tracking system and viewer profiling module can monitor and store characteristics of viewers on the amusement park ride, a viewer profile describing a viewer, and/or responses of viewers to the holographic content during the amusement park ride. The holographic content created for display on an amusement park ride can be based on any of the monitored or stored information.

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